

## ABSTRACT

Printing papers with reduced discoloration are obtained by using a pulp with improved discoloration. Printing papers with remarkably improved discoloration can 5 be obtained by including a pulp consisting of one member or a mixed pulp of two or more members of bleached or unbleached mechanical pulps, semichemical pulps, chemical pulps and deinked pulps irradiated with UV and/or visible light in the presence of at least one additive selected 10 from the group consisting of reducing agents, oxidizing agents and hydrogen-donating organic compounds.